

## ABSTRACT

A glass for laser processing of the present invention can be laser-processed by causing ablation or evaporation by laser beam energy absorbed therein, wherein the glass for laser processing has a composition that satisfies the following conditions:

$$60 \leq \text{SiO}_2 + \text{B}_2\text{O}_3 \leq 79 \text{ mol\%};$$

$$5 \leq \text{Al}_2\text{O}_3 + \text{TiO}_2 \leq 20 \text{ mol\%}; \text{ and}$$

$$5 \leq \text{Li}_2\text{O} + \text{Na}_2\text{O} + \text{K}_2\text{O} + \text{Rb}_2\text{O} + \text{Cs}_2\text{O} + \text{MgO} + \text{CaO} + \text{SrO} + \text{BaO} \leq 20 \text{ mol\%},$$

where  $5 \leq \text{TiO}_2 \leq 20 \text{ mol\%}$ . The present invention can provide a glass for laser processing that has a low laser processing threshold value as well as a low thermal expansion coefficient.